

Title (en)

A process for preparing a thin film of superconducting compound oxide

Title (de)

Verfahren zur Herstellung einer dünnen Schicht aus zusammengesetztem supraleitendem Oxyd

Title (fr)

Procédé pour la fabrication d'une couche mince d'oxyde supraconducteur composé

Publication

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Application

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Priority

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Abstract (en)

[origin: EP0305292A2] A process for preparing a superconducting thin film of a compound oxide by a process which is similar to MBE technique. In the present process, a plurality of atom beams or molecular beams each contains one element selected from constituent elements of the compound oxide are directed onto a substrate in a predetermined order, so that a plurality of mono-molecular layers are deposited on the substrate.

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Cited by

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